L Number	Hits		DB	Time stamp
4	15	1 ( ) = = = = = = = = = = = = = = = = = =	USPAT;	2003/12/08 08:34
		functional adj layer) and ((change near2	US-PGPUB;	
1		mass same optical\$3) and diamond) and	DERWENT	
		thick\$4		
5	16	(change near2 mass same optical\$3) and	USPAT;	2003/12/08 08:14
		diamond same (attach\$5 or immobiliz\$5)	US-PGPUB;	,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,
			DERWENT	
6	0	change near2 mass same optical\$3 and	USPAT;	2003/12/08 08:15
1		"diamond like carbon"	US-PGPUB;	2000/12/00 00:15
			DERWENT	
8	289	optical\$3 near2 layer and "diamond like	USPAT;	2003/12/08 08:17
		carbon"	US-PGPUB;	2000/12/00 00.1/
			DERWENT	
9	8	(optical\$3 near2 layer and "diamond like	USPAT;	2003/12/08 08:34
1		carbon") and optical\$3 near2 layer same	US-PGPUB;	2003/12/06 06:34
		("change in mass" or binding)	DERWENT	
10	10		1	2003/12/00 00-44
"		carbon") and optical\$3 near2 layer same	USPAT;	2003/12/08 08:44
		(analyte or bind\$4)	US-PGPUB;	
11	2		DERWENT	2002/10/02 00 15
	2		USPAT;	2003/12/08 08:18
		carbon") and optical\$3 near2 layer same	US-PGPUB;	
		(analyte or bind\$4)) not ((optical\$3 near2	DERWENT	1
		layer and "diamond like carbon") and	1	1
		optical\$3 near2 layer same ("change in		
110	•	mass" or binding))		
12	34		USPAT	2003/12/08 08:36
13	0	5468606.URPN. and (optical\$3 near2 layer	USPAT;	2003/12/08 08:34
		and "diamond like carbon")	US-PGPUB;	
			DERWENT	
14	1	5468606.URPN. and optical\$3 near2 layer	USPAT;	2003/12/08 08:34
		same ("change in mass" or binding)	US-PGPUB;	
		]	DERWENT	
15	0	5468606.URPN. and "change in mass"	USPAT	2003/12/08 08:37
17	0	5468606.URPN. and diamond near4 (bind\$4 or	USPAT	2003/12/08 08:38
1		attach\$4 or captur\$4)		= 100, 12, 00 00.30
18	1	5468606.URPN. and diamond near8 (bind\$4 or	USPAT	2003/12/08 08:43
		attach\$4 or captur\$4)		=====================================
19	1	5468606.URPN. and diamond same (bind\$4 or	USPAT	2003/12/08 08:38
		attach\$4 or captur\$4)	551111	
20	2191	diamond near8 (bind\$4 or attach\$4 or	USPAT	2003/12/08 08:43
		captur\$4)	001711	2003/12/00 00:43
21	16	(diamond near8 (bind\$4 or attach\$4 or	USPAT;	2003/12/08 08:45
	-0	captur\$4)) and optical\$3 near2 layer same	,	2003/12/08 08:45
		(analyte or bind\$4)	US-PGPUB;	
22	0	l : = =	DERWENT	2002/12/02 02 ::
	9	captur\$4)) and "change in mass"	USPAT;	2003/12/08 08:44
		capeary   and Change in mass"	US-PGPUB;	
23	41	(diamond norm) (hinds)	DERWENT	0000/10/55 55 55
23	41	(diamond near8 (bind\$4 or attach\$4 or	USPAT;	2003/12/08 08:45
		captur\$4)) and optical\$3 same (mass)	US-PGPUB;	
24	2-	//45	DERWENT	
24	35	((diamond near8 (bind\$4 or attach\$4 or	USPAT;	2003/12/08 08:46
		captur\$4)) and optical\$3 same (mass)) and	US-PGPUB;	į į
		diamond same (layer or coat\$4 or support	DERWENT	
		or surface)		
25	126	(diamond near8 (bind\$4 or attach\$4 or	USPAT;	2003/12/08 08:46
	l	captur\$4)) and "diamond like carbon"	US-PGPUB;	
			DERWENT	
26	4	(((diamond near8 (bind\$4 or attach\$4 or	USPAT;	2003/12/08 08:46
		captur\$4)) and optical\$3 same (mass)) and	US-PGPUB;	= 1 00, 22, 30
		diamond same (layer or coat\$4 or support	DERWENT	
		or surface)) and ((diamond near8 (bind\$4		
		or attach\$4 or captur\$4)) and "diamond		
		like carbon")		
				4